

### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMENT United States Patent and Trademark Office Address: COMMISSIONER FOR PATANTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

034610

7590

06/23/2004

FLESHNER & KIM, LLP P.O. BOX 221200 CHANTILLY, VA 20153 EXAMINER
LEUNG, PHILIP H

.

ART UNIT

PAPER NUMBER

3742

DATE MAILED: 06/23/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
٠	00/808 010	07/05/2001	Seong-Soon Ahn	IK-022	9281

TITLE OF INVENTION: DEVICE FOR COOLING ELECTRIC EQUIPMENTS OF HOODED MICROWAVE OVEN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	09/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further corrindicated unless corrected be maintenance fee notification.	elow or directed otherwise	mitting the ISSUI atent, advance ord in Block 1, by (a)	E FEE and PUBLIC lers and notification specifying a new co	ATION FEE (if requ of maintenance fees v orrespondence address	ired). Blocks 1 through 4 s will be mailed to the current and/or (b) indicating a separate	hould be completed where correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Legibly mark-up	with any corrections or t	use Block 1)	Fee(s) Transmittal. The	mailing can only be used for its certificate cannot be used all paper, such as an assignment	tor any other accompanying
034610 75	90 06/23/2004			have its own certificat	e of mailing or transmission.	
FLESHNER & K P.O. BOX 221200				I hereby certify that the	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fin	g deposited with the United
CHANTILLY, VA	20153			transmitted to the USI	il Stop ISSUE FEE address PTO, on the date indicated bel	
						(Depositor's name) (Signature)
						(Date)
	······································				ATTORNEY DOCKET NO	CONFIRMATION NO.
APPLICATION NO.	FILING DATE	}	FIRST NAMED INVEN		ATTORNEY DOCKET NO.	9281
09/898,019	07/05/2001	namnia nolumia	Seong-Soon Ahr		IK-022	9261
FITLE OF INVENTION: DI	EVICE FOR COOLING ELI	ECTRIC EQUIPM	ENTS OF HOODED	MICROWAVE OVE	N	
				i e		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	09/23/2004
EXAM	EXAMINER		T C	ASS-SUBCLASS	7	
LEUNG, I	PHILIP H	3742		219-757000	-	
CFR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indication	e address or indication of "Fe ence address (or Change of C 22) attached. on (or "Fee Address" Indicat or more recent) attached. Use	forrespondence	names of up to agents OR, altern firm (having as a agent) and the na	the patent front page 3 registered patent a atively, (2) the name member a registered mes of up to 2 regists. If no name is listered	of a single attorney or 2tered patent	
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	d to the USPTO or is being s EE	ow, no assignee da ubmitted under sep (B	ata will appear on the parate cover. Comple ) RESIDENCE: (CIT	e patent. Inclusion of a tion of this form is NO Y and STATE OR CO		signiient.
	assignee category or categor			individual 🔾	corporation or other private g	roup entity    governmen
4a. The following fee(s) are ☐ Issue Fee	enclosed:	40	. Payment of Fee(s):	ount of the fee(s) is en	closed.	
☐ Publication Fee				card. Form PTO-2038		
☐ Advance Order - # of	Copies		The Director is h Deposit Account Nu	ereby authorized by o	charge the required fee(s), or (enclose an extra	credit any overpayment, to copy of this form).
Director for Patents is reque	sted to apply the Issue Fee ar	nd Publication Fee			issue fee to the application id	entified above.
(Authorized Signature)		(Date)				
other than the applicant;	l Publication Fee (if require a registered attorney or age cords of the United States Pa	ent; or the assigned	k Office.	·		
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT S	tion is required by 37 CFR by the public which is to fix is governed by 35 U.S.C. 1 les to complete, including gram to the USPTO. Time will the amount of time your his burden, should be sent to office, U.S. Department END FEES OR COMPLE for Patents, Alexandria, Virg	1.311. The inform le (and by the US 22 and 37 CFR 1.1 athering, preparing Il vary depending require to complet to the Chief Inform of Commerce, ATED FORMS TO	nation is required to PTO to process) an 4. This collection is, and submitting the upon the individual te this form and/or nation Officer, U.S. lexandria, Virginia THIS ADDRESS.	:		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/898,019	07/05/2001	Seong-Soon Ahn	IK-022	9281	
034610 7	590 06/23/2004		EXAMINER		
FLESHNER & K	IM, LLP		LEUNG, PHILIP H		
P.O. BOX 221200			ART UNIT	PAPER NUMBER	
CHANTILLY, VA	20133		3742		

DATE MAILED: 06/23/2004

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.